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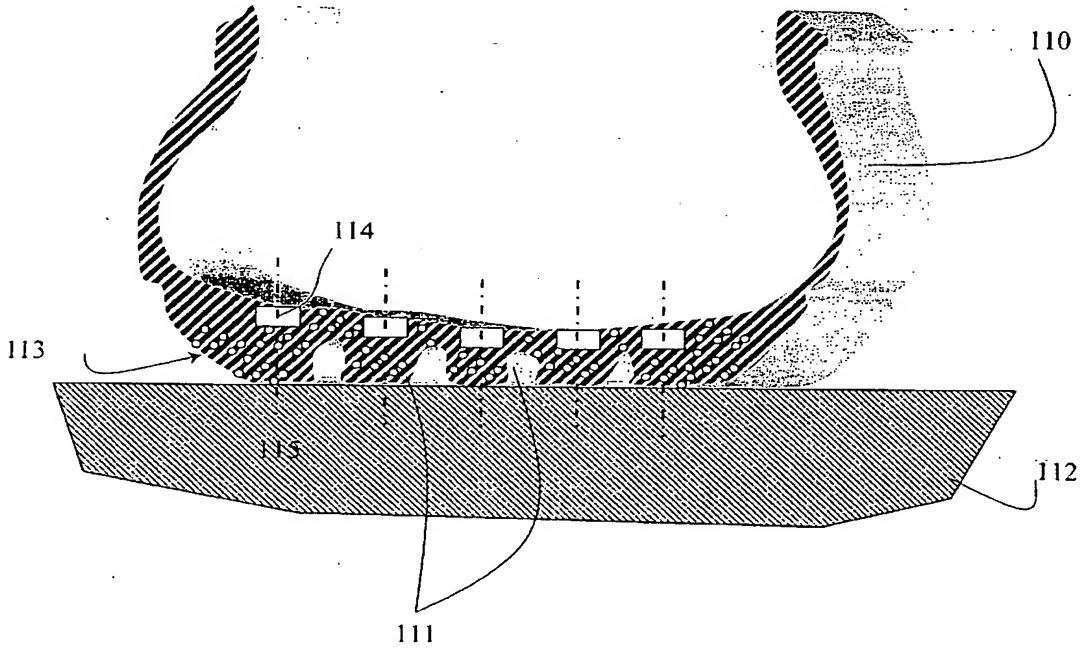
(54) Title: TIRE WEAR MONITORING SYSTEM



(57) Abstract: Tire wear monitoring system, including a wearing part (110, 111) to be monitored, said wearing part (110, 111) being associated with magnetic elements (113) and magnetic field sensing means (114), for sensing an intensity of a magnetic field emitted by said magnetic elements (113), associated to said wearing part (113) of said tire. According to the invention, said magnetic field sensing means (114) for sensing an intensity of a magnetic field emitted by said magnetic elements (113) are associated with a wheel to which said tire belongs.

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